

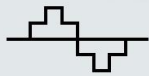
JYINS[®]

JYM-300W

Modified Sine Wave Inverter

Rated Power:	300W	Frequency:	50Hz / 60Hz
Peak Power:	600W	Unit Size:	162*106*63mm
Waveform:	Modified Sine Wave	Unit Weight / G.W.:	650g / 810g
DC Input Voltage:	12V / 24V/48V	Box Size:	235*148*75mm
AC output Voltage:	110V / 220V	Quantity/CTN:	20PCS

JYINS[®]



CE RoHS TÜV FC











Technical parameters

Model	JYM-300-12V	JYM-300-24V	JYM-300-48V
Rated input voltage	13V±0.5V	26V±0.5V	52V±0.5V
Output power(when rated input voltage)	300W		
Input voltage (range)	(9.5V-15.5V) /±0.5V	(19-31V) /±0.5V	(40-61V) /±0.5V
Output voltage(when rated input voltage)	(110Vor230V) /±5%		
Output frequency	(50Hz±2Hz) or (60Hz±2Hz)		
Unload current(when rated input voltage)	≤0.55A	≤0.25A	≤0.2A
Output waveform	Modified sine wave		
Full load efficiency (when rated input voltage)	≥86%	≥88%	≥90%
USB output voltage, current	5V, 2.1A		
low voltage protection range	9.5V±0.5V	19V±0.5V	38V±0.5V
over voltage protection range	15.5V±0.5V	31V±0.5V	61V±0.5V
over load protection (when rated input voltage,Cold state)	400W±5%		
over temp protection	75°C±5°C		
low voltage alarm	Alarm continuously		
over voltage alarm	Alarm continuously		
over load alarm	Alarm continuously		
over temp alarm	Alarm continuously		
Automatic recovery function	YES		
Working temperature	-10°- +50°		
Storage temperature	-30°- +70°		
Dimension(mm)	162*106*63mm		
Packing(mm)	235*148*75mm		
Net./gross weight(g)	650g / 810g		
QTY/Ctn	20 Pcs		
Meas./Ctn(mm)	470*310*400mm		
Gross weight/Ctn(g)	17.2kgs		
Warranty	1 year		
Configuration	Standard		
Cooling method	Intelligent air cooling		

Note: Our products update constantly.The technical parameter is for reference only.Please refer to our real product.

Select the model

							
USA	AUSTRALIA	UNIVERSAL	Europe+USA+Japan	UK	SOUTH AFRICA	FRANCE	GERMANY